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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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## Complete if Known

Application Number	10/500,872
Filing Date	December 6, 2004
First Named Inventor	Hubertus J. M. OP DEN CAMP
Group Art Unit	1652
Examiner Name	Christian L. FRONDA
Attorney Docket Number	OP DEN CAMP-1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	1	Bhosale, S.H., Rao, M.B., Deshpande, V.V.: Molecular and Industrial Aspects of Glucose Isomerase, <i>Microbial Rev.</i> 60:280-300 (1996)
	2	Meaden, P.G., Aduse-Opoku J., Reizer J., Reizer A., Lanceman Y.A., Martin M.F., Mitchell, W.L.: The Xylose Isomerase -Encoding Gene (XylA) of <i>Clostridium Thermosaccharolyticum</i> : Cloning, Sequencing and Phylogeny of XylA Enzymes, <i>Gene</i> 141:97-101 (1994)
	3	Henrik, K., Blow, D.M., Carrel H.L.I., Glusker, J.P.: Comparison of Backbone Structures of Glucose Isomerase from <i>Streptomyces</i> and <i>Arthobacter</i> , <i>Protein Engineering</i> 1:467-469 (1987)
	4	Henrik K., Collyer C.A., Blow, D.M.: Structures of o-xylose Isomerase from <i>Arthobacter</i> Strain B3728 Containing the Inhibitors Xylitol and D-Sorbitol at 2.5A and 2.3A Resolution, Respectively. <i>J Mol. Biol.</i> 208:129-157 (1989)
	5	Vangryspere, W., Van Damme J., Vandekerckhove J., De Bruyne C.K., Comelis R., Kersters-Hilderson H.: Localization of the Essential Histidine and Carboxylate Group in Xylose Isomerases, <i>Biochem J.</i> 265:699-705 (1990)
	6	Bruinenberg P.M., P.H.M. de Bot, P.H.M., van Dijken, J. P. Scheffers, W.A.: The Role of Redox Balances on the Anaerobic Fermentation of Xylose by Yeasts, <i>Eur. J. Appl. Microbiol. Biotechnol.</i> 18:287-292 (1983).
	7	Gardonjy, M. and Hahn-Hagerdal, B.: The <i>Streptomyces Rubiginosus</i> Xylose Isomerase is Misfolded when Expressed in <i>Saccharomyces Cerevisiae</i> , <i>Enz. Mlcrob. Technol.</i> 32:252-259 (2003)
	8	Amore R., Wilhelm, M. Hollenberg, C.P., The Fermentation of Xylose-an Analysis of the Expression of <i>Bacillus</i> and <i>Actinoplanes</i> Xylose Isomerase Genes in Yeast, <i>Appl. Microbiol. Biotechnol.</i> 30:351-357 (1989)
	9	Chan, E-C., Ueng, P.P., Chen, L.F.: Metabolism of D-Xylose in <i>Schizosaccharomyces Pombe</i> cloned with a Xylose Isomerase Gene, <i>Appl. Bicmbiol. Biotechnol.</i> 31: 524-528 (1989)

Examiner Signature	Date Considered
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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